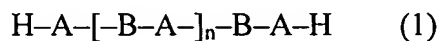


REMARKS

Claims 1-15 remain herein.

1. Claims 1 and 8-10 were rejected under 35 U.S.C. § 102(b) over Tamano et al. U.S. Patent 5,681,664. The Office Action alleged that applicant's claims read on Tamano's structures (19) and (28) (see Tamano at columns 11 and 15).

But, unlike applicant's claimed aromatic diamine derivative, Tamano's structures (19) and (28) are not compounds but partial structures for group (A) in Tamano's following formula (1):

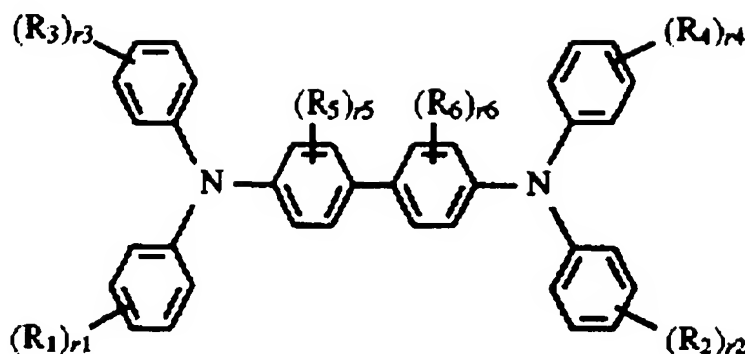


wherein n is an integer of 1 to 5,000 (see Tamano at column 4, line 25-28). Thus, each of Tamano's compounds includes at least three (A) groups (or three structures (19) or (28)) and as such, it is distinct from applicants' claimed aromatic diamine derivative.

Thus, Tamano does not disclose all elements of applicant's claims and, therefore, it is not an adequate basis for a rejection under § 102(b). Applicant respectfully requests reconsideration and withdrawal of this rejection.

2. Claims 7-15 were rejected under 35 U.S.C. § 102(b) over Nakaya et al. U.S. Patent 5,792,557. The Office Action alleged that applicant's claims 7-15 read on Nakaya's following formula (1):

(1)

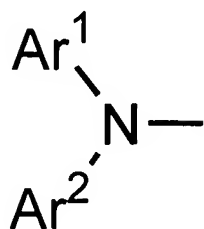


Applicant's claim 7 recites an aromatic diamine derivative selected from the group consisting of (H3), (H7), (H8), (H10), (H13) and (H14). Applicant's claimed compound (H3) is distinct from Nakaya's formula (1) because Nakaya's formula (1) does not include a central terphenylene group between the two arylamino groups. In addition, Applicant's claimed compounds (H7), (H8), (H10), (H13) and (H14) are distinct from Nakaya's formula (1) because they include a condensed aromatic polycyclic group, namely a naphthyl group, that directly bonds to the nitrogen atom. In contrast, in Nakaya, the R₄ group does not bond directly to the nitrogen atom but to a phenyl group.

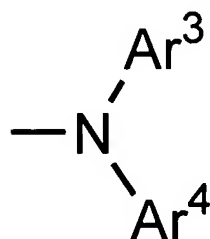
Similarly, applicant's claim 8 recites an aromatic diamine derivative represented by following general formula (1):

A-L-B (1)

wherein A represents a diarylamino group represented by:



B represents a diarylamino group represented by:



wherein at least one of Ar¹ to Ar⁴ comprises a substituted or unsubstituted naphthyl group, anthranyl group, phenanthryl group, pyrenyl group, chrysenyl group, fluoranthenyl group, and fluorenyl group. Thus, applicant's claim 8 recites an aromatic diamine derivative including at least one condensed aromatic polycyclic group directly bonding to the nitrogen atom. As explained above, Nakaya does not disclose such compound.

Thus, Nakaya does not disclose all elements of applicant's claims and, therefore, it is not an adequate basis for a rejection under § 102(b). Applicant respectfully requests reconsideration and withdrawal of this rejection.

3. Claims 2-6 and 11-15 were rejected under 35 U.S.C. § 103(a) over Tamano et al. U.S. Patent 5,681,664. Claims 2-6 depend from claim 1 (directly or indirectly) and claims 11-15 depend from claim 8 (directly or indirectly).

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As discussed above, Tamano does not disclose all elements of applicant's claims 1 or 8. In addition, Tamano discloses nothing that would have suggested applicant's claimed invention to one of ordinary skill in this art. Furthermore, there is no disclosure or teaching in Tamano or anything else in this record, that would have suggested the desirability of modifying any portions thereof effectively to anticipate or suggest applicant's presently claimed invention or its attendant advantages. Applicant respectfully requests reconsideration and withdrawal of this rejection.

Accordingly, this application is now fully in condition for allowance and a notice to that effect is respectfully requested. The PTO is hereby authorized to charge/credit any fee deficiencies or overpayments to Deposit Account No. 19-4293. If further amendments would place this application in even better condition for issue, the Examiner is invited to call applicant's undersigned attorney at the number listed below.

Respectfully submitted,

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